EXHIBIT A

August 30, 2004

Country	Filed	Serial #	Issued	Patent #	Status
VISIBLE SPECTRUM MODULATOR ARRAYS					
	05/01/1995	95918880.6			NAT PHASE
EPC	05/01/1995	7-529030			nat phase
JAPAN UNITED STATES	05/05/1994	08/238,750	11/10/1!!98	5,835,255	ISSUED
WIPÓ	05/01/1995	PCT/US95/0535	8		ABANDONED
UNITED STATES	04/23/1986	06/855,166			ABANDONED
UNITED STATES	03/04/1988	07/166,744			ABANDONED
UNITED STATES	01/12/1989	07/296,896			ABANDONED
UNITED STATES	03/05/1990	07/489,794			ABANDONED
UNITED STATES	11/18/1991	07/794,819			ABANDONED
UNITED STATES	05/01/1993	08/032,711			ABANDONED
UNITED STATES	02/25/2002	10/082,397			PENDING
INTERFEROMETRIC MODULATION					
INTERPERONETRIC	WOD OD CALL				
JAPAN 11/06/1996	09-518276				PENDING
UNITED STATES	07/31/1996	08/688,710	03/21/2000	6,040,937	ISSUED
UNITED STATES	01/27/1999	09/238,340	04/25/2000	6,055,090	ISSUED
UNITED STATES	11/16/1995	08/554,630			ABANDONED
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INTERFEROMETRIC MODULATION OF RADIATION					
UNITED STATES	12/19/1996	08/769,947			ABANDONED
UNITED STATES	10/10/2001	09/974,544	01/20/2:004	6,680,792	ISSUED
UNITED STATES	11/21/2001	09/991,378			PENDING
UNITED STATES	02/19/2002	10/078,282			PENDING
UNITED STATES	04/07/1999	09/966,843			ALLÓWED PENDING
UNITED STATES	01/05/2004	NOT ASSIGNI	ED		FENDING
VISIBLE SPECTRUM MODULATOR ARRAYS					
UNITED STATES	11/05/1996	08/744,253	11/05/1996	5,986,796	ISSUED
UNITED STATES	08/20/1999	09/378,143			ABANDONED
INTERFEROMETRIC MODULATION OF RADIATION					
2112222					574 M DIT 4 OT
SOUTH KOREA	10/09/1999	2000-7011227			NAT PHASE ABANDONED
TAIWAN	04/07/1999	88105551		10/00/0000	ISSUED
TAIWAN	04/07/1999	89113021	TW165294	10/02/2002 01/06/2004	ISSUED
UNITED STATES	04/08/1998	09/056,975	6,674,562	01/00/2004	PENDING
WIPO	04/01/1999	US99/0 7 271			ILIIDIII
PHOTONIC MEMS AND STRUCTURES					
· A transport com t while to	10/06/1000	09/413,222			PENDING
UNITED STATES	10/05/1999 07/10/2001	US01/41341			PENDING
WIPO UNITED STATES	11/13/2001	10/012,092	6,650 455		ISSUED
UNITED STATES	08/19/2002	10/224,029	•		PENDING
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6B3142-136695		J			

PENDING 91105559 3/22/2002 PENDING TAIWAN 2003-512759 07/10/2001 JAPAN PENDING 2004-700433 07/10/2002 SOUTH KOREA DIRECTLY LAMINATED TOUCH SENSITIVE SCREEN PENDING 09/875,401 06/05/2001 UNITED STATES HERMETIC SEAL AND METHOD TO CREATE SAME **ISSUED** 07/08/2003 6,589,675 09/921,196 08/01/2001 UNITED STATES CONTROLLING MICRO-ELECTROMECHANICAL CAVITIES ISSUED 03/23/2004 6,710,938 02/12/2002 10/076,224 UNITED STATES A METHOD FOR FABRICATING A STRUCTURE FOR MICROEI ECTROMECHANICAL SYSTEMS (MEMS) DEVICE ALLOWED 02/12/2002 10/074,562 UNITED STATES PENDING US02/13442 04/29/2002 WIPO MICROELECTRICMECHANICAL SYSTEMS DEVICE AND METHOD FOR FABRICATING SAME ISSUED 06/03/2003 6,574,(33 10/084,893 02/27/2002 UNITED STATES PENDING US02/13462 04/29/2002 WIPO A DEVICE HAVING A LIGHT-ABSORBING MASK AND A METHOD FOR FABRICATING SAME **ISSUED** 05/25/2004 6,741,:.77 10/190,400 07/02/2002 UNITED STATES PENDING US03/20433 06/27/2003 WIPO CONTROLLING ELECTROMECHANICAL BEHAVIOR OF STRUCTURES WITHIN A MICROELECTROMECHANICAL SYSTEMS DEVICE PENDING 10/251,196 09/18/2003 **UNITED STATES** PENDING US03/30016 09/20/2002 WIPO PENDING 92125860 09/18/2003 TAÏWAN A METHOD FOR MANUFACTURING AN ARRAY OF INTERFE ROMETRIC MODULATORS PENDING 10/414,594 04/15/2003 UNITED STATES THIN FILM PRECURSOR STACK FOR MEMS MANUFACTURING PENDING 06/24/2003 10/606,001 UNITED STATES SEPARABLE MODULATOR PENDING < 08/19/2003 10/644,312 UNITED STATES AREA ARRAY MODULATION AND LEAD REDUCTION IN INTERFEROMETRIC MODULATOR ARRAYS PENDING 12/09/2003 UNITED STATES METHOD TO CHANGE TEMPORAL RESPONSE OF IMODS

PENDING

03/03/2004 UNITED STATES IMOD WITH INTEGRATED SHUNT RESISTOR NETWORK PENDING 02/03/2004 UNITED STATES

INTEGRAL MODULATOR ILLUMINATION

PENDING 03/04/2004 UNITED STATES

MEMS DEVICES WITH UNRELEASED THIN FILM COMPONENT'S

PENDING UNITED STATES 11/03/2003